

Polymerization of Monallyl Silicon Derivatives in
Presence of the Catalyst System $(i-C_4H_9)_3Al + EtCl_{0.1}$
A. V. Topchilev, N. S. Kametkin, GPP

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 2,
1963, pp 269-273.

CB

801
15 Jan 64

246, 226

Some Organosilicon Compounds Containing Siloxane-Carbon, and Silazane-Carbon Groupings in the Chain, by N.S. Namethkin, A.V. Topchiev et al, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 4, 1963, pp 654-659.

CB

Sci

May 64

256,901

Chloromethylation of Organosilicon Compounds and
Synthesis of Organosilicon Compounds from Chloromethy-
lated Alkylbenzenes, by N. S. Kuznetsov, And A. V.
Topolov, and et al., 17 pp.

Russian, bk, Issledovaniya v Oblasti Khimicheskoy
Soyedineniy; Sintez i Fiziko-Khimicheskiye
Svoystva, Moscow, 1962, pp 156-167. 9687651

Ref-TR-63-451

Sci-Chem
Nov 62

241.550

Synthesis of Some Alkylhalosilanes and Silico-
hydrocarbons, by A. V. Topchiev, N. S. Nametkin
and T. I. Chernysheva, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXV, No 2,
1957, pp 326-329.

Consultants Bureau

Sci - Chem

Aug 58

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None Silico-carbons of the Diatomaceous and
Diatomaceous Series, by A. V. Gopov, N. E.
Gerasimov, P. F. Machus, 4 pp.

RUSSIAN, PIV, Dok Ak Nauk SSSR, Vol CXVI, No 2.
1957, pp 240-4.

Consultants Bureau

Sci. Center

Oct 48

74, 130

Synthesis of Organosilicon Compounds with Siloxane
Carbon Units by N. S. Nametkin, and A. V. Topchiyev,
and et al., 37 pp.

Russian, bk, Issledovaniya v Oblasti Kremniyorganiches-
kikh Soedineniy; sintez i Fiziko-Khimicheskiye
Svoystva, Moscow, 1962, pp 105-129. 9587651

FTD-TT-63-451

ci- Chem
Nov 63

241, 300

On the Addition of Trichlorosilane to Trialkyl(Phenyl,
Chloro) Allylsilanes Certain Silicohydrocarbons of the
Disilylpropane Series, by A. V. Topchyev, N. S.
Nemetkin, S. G. Durgar'yan, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 3, 1960,
pp 927-932.

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Sci -
Apr 61

147,574

Some Derivatives of Disilaneopropane, by A. V.
Topchiev, H. S. Kametkin, T. I. Chernysheva,
S. G. Durgaryan, 4 pp.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol. 21,
No 1, Sep/Oct 1956, pp 97-100

Consultants Bureau

Sci - Chem

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Doc 57

Chloromethylation of Trialkylbenzylsilanes and ^{some} Con-
versions of Chloromethylbenzyltrialkylsilanes, by
N. S. Nametkin, A. V. Topchiev, Gu Chan-li, 4 pp.

RUSSIAN, per: Zhur Obshch Khim, Vol XXXI, No 4, 1961,
pp. 1303 - 1309

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196,713

Sci
Apr 62

Alkylation of Hydrocarbons by Si Compounds, by
N. S. Nametkin, O. P. Solovova, A. V. Topchiyev.

RUSSIAN, per, Trudy MNI, No 13, 1953, pp 150-164.

*ATIC

Sci - Chem
Jun 57

Formation of Organosilicon Compounds, by N. S. Namethkin,
A. V. Topchiyev, V. I. Zetkin.

RUSSIAN, per, Trudy MNI, No 13, 1953, pp 152-158.

*ATIC

Sci - Chem
Jun 57

NAMETKIN, S.

PETROLEUM Sulfonic Acids (KONTAKT) - Russian Tekhnicheskaya Entsiklopedia, Vol 10, pp 877-80 ~~XXXX~~ FDD U-523/49

A8328

62-10875

Nametkin, S. S. and Klimov, B. K.
TEN YEARS' WORK OF THE INSTITUTE OF
MINERAL FUELS, ACADEMY OF SCIENCES
U.S.S.R. (1934-44) [1962] 5p.
Order from OTS or SLA \$1.10

62-10875

[Condensed] trans. of Akademiya Nauk SSSR, Otdeleniye
Tekhnicheskikh Nauk, Izvestiya, 1944, no. 10-11,
p. 100-101.

DESCRIPTORS: *Scientific research, Minerals, *Fuels.

I. Nametkin, S. S.
II. Klimov, B. K.

C223124

Office of Technical Services

(Materials--Fuels, IT, v. 8, no. 3)

Synthesis of a New ~~Sam~~ Homolog of Camphor - 3, 4-Dimethylcamphor and Some of Its Derivatives, by S. S. Mametkin, I. E. Dzhanovskaya, 6 pp.

Full translation.

RUSSIAN, per, Zhur Obshch Khim, Vol XXI, No 12, Dec 1951, pp 2151-2155. CIA D 182372

Consultants Bureau

USSR

Scientific - Chemistry, camphor, homolog

1935

Synthesis of Some Alkyl- and Arylphenoxycetic
Acids and Their Derivatives, by B. S. Nametkin, Yu. A.
Baskakov, N. N. Melnikov, 3 pp.

Full translation.

RUSSIAN, per, Zhur Obshch Khim, Vol XXI, No 12,
Dec 1951, pp 2145-2150. CIA D 182342

Consultants Bureau

USSR

Scientific - Chemistry, acids

1936

4-Alkoxy-Phenylacetic Acids and Their Simplest
Derivatives, S. S. Nersisyan, N. N. Molnikov,
K. S. ...

RUSSIAN, per, Zhur Obshch Khim, Vol XXI, No 2,
Feb 1951.

Consultants Bureau Translation

15,780

Scientific - Chemistry

Preparation of Heterosuxin, by S. S. Nemetkin, N. N.
Melnikov, K. S. Bokarev, 6 pp.

Full tr

RUSSIAN, no par, Zhur Prikl Khim, Vol. XXIX, No 3, 1956,
pp 459-462. CIA 9000995-8, Reel E3 42

Consultants Bureau

Sci - Chemistry
Nov 56 CDS

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Nametkin, S. S. and Zvorykina, V. K.
NEUTRAL PRODUCTS OF OXIDATION OF PETRO-
LEUM HYDROCARBONS BY OXYGEN OF THE AIR.
[1961] 10p. 9 refs.
Order from OTS or SLA \$1.10

61-18184

Trans. of Zhurnal Obshchei Khimii (USSR) 1934, v. 4,
p. 906-914

DESCRIPTORS: Petroleum, Hydrocarbons, Oxidation,
Oxygen

(Unannounced)

61-18184

I. Nametkin, S. S.
II. Zvorykina, V. K.

217149

Office of Technical Services

61-20129

Nametkin, S. S. and Abakumovskaya, L. N.
HYDROPOLYMERIZATION OF 3-METHYL-1-BUTENE BY 100 PER CENT SULFURIC ACID. [1961]

4p. 5 refs.

Order from OTS or SLA \$1.10

61-20129

Trans. of Zhurnal Obshchei Khimii (USSR) 1945,
v. 15, p. 358-361.

DESCRIPTORS: *Sulfuric acid, *Butenes, Polymers,
*Polymerization, *Hydrogenation, Hydrocarbons,
Ethylenes, Methyl radicals.

Hydropolymerization of 3-methyl-1-butene under the
action of 100% sulfuric acid was studied under different
conditions. Formation in this reaction of hydrogen-
ated polymers from dimers to hexamers, inclusive,
was shown. When 100% sulfuric acid is used, the hy-
dropolymerization of 3-methyl-1-butene forms more
(Chemistry--Organic, TT, v. 7, no. 5) (over)

I. Nametkin, S. S.
II. Abakumovskaya, L. N.

194890

Office of Technical Services

Nametkin, S. S. and Serebrennikova, A. G.
CHLORINATION OF PETROLEUM PENTANE AND
PREPARATION OF AMYL ALCOHOL AND AMYL
ACETATE. [1961] 11p. 22 refs.
Order from OTS or SLA \$1.60

61-18208

Trans. of Akademiya Nauk SSSR. Otdelenie Tekhnicheskikh Nauk. Izvestiya, 1944, p. 695-708.

DESCRIPTORS: *Pentanes, *Chlorination, *Acetates, Pentyl radicals, Pentanols, Synthesis.

A study of continuous chlorination of pentanes from petroleum was carried out. Use of dry chlorine and an excess of pentane in the reaction mixture were essential for the avoidance of polychlorides and deposition of carbon. The recommended ratio of pentane to chlorine is 7:1. Complete hydrolysis of isoamyl chloride, primary as well as secondary, is possible with sodium oleate and water in a one hour reaction at 170-180°, at which (Chemistry--Organic, TT, v. 6, no. 8) (over)

61-18208

I. Nametkin, S. S.
II. Serebrennikova, A. G.

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Office of Technical Services

Nametkin, S. S. and Serebrennikova, A. G.
CHLORINATION OF PETROLEUM PENTANE AND
PREPARATION OF AMYL ALCOHOL AND AMYL
ACETATE. [1961] 11p. 22 refs.
Order from OTS or SLA \$1.60

61-18208

Trans. of Akademiya Nauk SSSR. Otdelenie Tekhnicheskikh Nauk. Izvestiya, 1944, p. 695-708.

DESCRIPTORS: *Pentanes, *Chlorination, *Acetates, Pentyl radicals, Pentanols, Synthesis.

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61-18208

I. Nametkin, S. S.
II. Serebrennikova, A. G.

Office of Technical Services

1
Nametkin, S. S., Rudenko, M. G., and
Gromova, V. N.
ON THE ACTION OF NITRIC ACID ON HYDRINDAN:
PRELIMINARY REPT. [1963] 10p. (formulas omitted)
11 refs.
Order from OTS or SLA \$1.10 63-14391

Trans. of Akademiya Nauk SSSR. Otdelenie Khimi-
cheskikh Nauk. Izvestiya, 1961, no. 1, p. 61-66.

DESCRIPTORS: *Indene, *Nitric acid, *Nitration,
Hydrogenation, Chemical reactions, Chemical
properties.

(Chemistry, TT, v. 10, no. 5)

63-14391

I. Nametkin, S. S.
II. Rudenko, M. G.
III. Gromova, V. N.

1242688

Office of Technical Services

61-16662

Nametkin, S. S. and Teneva, R. S.
LUBRICATING OILS FROM ISHIMBAEVO CRUDE OIL.
[1961] 7p. 7 refs.
Order from OTS or SLIA \$1.10

61-16662

Trans. of Akademiya Nauk SSSR. Otdelenie Tekhnicheskikh Nauk. Izvestiya, 1942, no. 9, p. 54-59.

DESCRIPTORS: *Lubrication, *Oils, Processing, USSR.
Fractionation, Fuels.

I. Nametkin, S. S.
II. Teneva, R. S.

Office of Technical Services

(Materials--Lubricants, TT, v. 6, no. 5)

61-16943

Nametkin, S. S., Putsillo, V. G. and
Shcheglova, E. P.

ANALYSIS OF SULFUR COMPOUNDS OF LIGHT
PETROLEUM FRACTIONS. [1961] 13p. 11 refs.
Order from OTS or SLA \$1.60 61-16943

Trans. of Akademiya Nauk SSSR. Otdelenie
Tekhnicheskikh Nauk. Izvestiya, 1943, no. 1/2,
p. 10-22.

DESCRIPTORS: *Petroleum, *Gasoline, *Sulfur
compounds, Chemical analysis, Thiols, Cadmium
compounds, Chlorides, Thiophenes, Sodium compounds,
Carbonates.

A criticism (sic) of the existing methods of analysis of
sulfur compounds in gasoline established that the
methods of Paragher and Broun require further de-
velopment to make them more precise. Cadmium
(Materials--Fuels, TT, v. 6, no. 6) (over)

- I. Nametkin, S. S.
- II. Putsillo, V. G.
- III. Shcheglova, E. P.

Office of Technical Services

61-16945

Nametkin, S. S. and Rozenberg, L. M.
[MATERIALS ON THE] CHEMISTRY OF OXIDIZING
CRACKING OF HYDROCARBONS IN THE VAPOR
PHASE, II. [1961] 12p. 6 refs.
Order from OTS or SLA \$1.60

I. Nametkin, S. S.
II. Rozenberg, L. M.

61-16945

Trans. of Akademiya Nauk SSSR. Otdelenie Tekhnicheskikh Nauk. Izvestiya, 1943, no. 11/12, p. 3-14.

DESCRIPTORS: *Hydrocarbons, Decomposition, Oxidation.

The basic reaction in oxidizing cracking of tetralin in the vapor phase is dehydrogenation without destruction of the ring; it results in formation of naphthalene and water. Four reactions occur simultaneously: (1) rupture of the naphthenic ring, forming aromatic hydrocarbons (2) oxidation of tetralin to the peroxide with subsequent decomposition of the latter, forming α -naphthol; (3) oxidation of toluene, forming α -naphthol, and (4)

Office of Technical Services

(Chemistry: Organic; IT, v. 6, no. 6) (over)

Nametkin, S. S.
ACTION OF NITRIC ACID ON METHYLCYCLO-
HEXANE. [1963] 14p 17refs
Order from OTS, SLA, or ETC \$1.60 TT-63-20810

Trans. of [Russkoe Fiziko-Khimicheskoe Obshchestvo.
Zhurnal, 1910, v. 42, p. 691-701].

DESCRIPTORS: *Cyclohexanes, Nitration, *Nitric acid.

(Chemistry--Organic, TT, v. 11, no. 9)

TT-63-20810

1. Title: Methyl
cyclohexane
1. Nametkin, S. S.

Office of Technical Services

Nametkin, S. S.
INVESTIGATION IN THE FIELD OF FENCHONE.
[1963] 16p 35refs
Order from OTS, SLA, or ETC \$1.60 TT-63-20812

Trans. of [Russkoe Fiziko-Khimicheskoe Obshchestvo.
Zhurnal] 1915, v. 47, p. 1590-1606.

DESCRIPTORS: *Naphthalenes, *Camphors, Nitration.

(Chemistry--Organic, TT, v. 11, no. 9)

TT-63-20812

1. Title: Fenchones...
1. Nametkin, S. S.

274748

Office of Technical Services

61-16976

Nametkin, S. S. and Rozenberg, L. M.
MATERIALS ON THE CHEMISTRY OF OXIDIZING
CRACKING OF HYDROCARBONS IN THE VAPOR
PHASE, I. [1961] 14p. 11 refs.
Order from CTS or SLA \$1.60

61-16976

Trans. of Akademiya Nauk SSSR. Otdelenie Tekhnicheskikh Nauk. Izvestiya, 1942, no. 10, p. 11-25.

DESCRIPTORS: *Hydrocarbons, Decomposition, Oxidation.

The presence of oxygen in the zone of cracking of toluene leads to oxidation of the methyl group without affecting the benzene ring. Oxidation of the side chain is apparently due to the existence of an active tautomeric form of toluene. Oxidation of toluene proceeds through formation of an intermediate peroxide compound with subsequent decomposition of the latter into benzaldehyde and water. Under conditions of oxidizing cracking in the vapor phase, toluene yields diphenyl-
(Chemistry--Organic, TT, v. 6, no. 6) (over)

I. Nametkin, S. S.
II. Rozenberg, L. M.

Office of Technical Services

61-18209

Nametkin, S. S. and Rozenberg, L. N.
[MATERIALS ON THE] CHEMISTRY OF OXIDIZING
CRACKING OF HYDROCARBONS IN THE VAPOR
PHASE, III. [1961] 6p. 9 refs.
Order from OTS or SLA \$1.10

61-18209

Trans. of Akademiya Nauk SSSR. Otdelenie Tekhnicheskikh Nauk. Izvestiya, 1944, p. 709-715.

DESCRIPTORS: *Hydrocarbons, Decomposition, Oxidation.

Oxidizing cracking of normal octane gave products among which no peroxides were found. Nevertheless, there is reason to believe that peroxides constitute primary products of this process. The presence of oxygen in the reaction zone up to a certain limit (20%) promotes decomposition of normal octane and formation of products of its oxidation. Above this limit the decomposition reaction is retarded, as is the oxidation to aldehydes and acids. The temperature is the most (over)

I. Nametkin, S. S.
II. Rozenberg, L. N.

Office of Technical Services

Nametkin, S. S. and Teneva, R. S.
NEUTRAL PRODUCTS OF OXIDATION OF PARAFFIN
WAX WITH OXYGEN OF THE AIR [1961] 9p. 10 refs.
Order from OTS or SLA \$1.10 61-16666

Trans. of Zhurnal Obshchei Khimii (USSR) 1942,
v. 12, p. 229-239.

DESCRIPTORS: *Synthetic waxes, Oxidation, Oxygen,
Air, Aldehydes, Alcohols, Peroxides.

Investigation of the neutral products of oxidation of
paraffin wax, with oxygen of the air established that
they contain straight chain aldehydes from butyric to
stearic, inclusive, and primary alcohols from propyl
to octadecyl, inclusive. The mechanism of oxidation of
paraffin wax with oxygen of the air is discussed, show-
ing that the entire factual material available can be
interpreted from the point of view of the peroxide
theory. (Author)

(Chemistry--Physical, TT, v. 6, no. 6)

61-16666

I. Nametkin, S. S.
II. Teneva, R. S.

Office of Technical Services

Nametkin, S. S. and Abakumovskaya, L. N.
HYDROPOLYMERIZATION OF 3-METHYL-1-
BUTENE BY 100 PER CENT SULFURIC ACID. [1961]
4p. 5 refs.
Order from OTS or SLA \$1.10

61-20129

Trans. of Zhurnal Obshchei Khimii (USSR) 1945,
v. 15, p. 358-361.

DESCRIPTORS: *Sulfuric acid, *Butenes, Polymers,
*Polymerization, *Hydrogenation, Hydrocarbons,
Ethylene, Methyl radicals.

Hydropolymerization of 3-methyl-1-butene under the
action of 100% sulfuric acid was studied under different
conditions. Formation in this reaction of hydrogen-
ated polymers from dimers to hexamers, inclusive,
was shown. When 100% sulfuric acid is used, the hy-
dropolymerization of 3-methyl-1-butene forms more
(Chemistry--Organic, TT, v. 7, no. 5) (over)

61-20129

I. Nametkin, S. S.
II. Abakumovskaya, L. N.

194890

Office of Technical Services

Transformation of Secondary Nitro Compounds into
Oximes of Corresponding Ketones, by S. S. Kamethin,
et al. 3 pp UNCLASSIFIED

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXII, No 4, 1950
pp 711-712,

Sci Tr Center
RT-1033

SLA

Scientific - Chemistry

R-901

15,357

4-Alkoxy-Phenoxyacetic Acids and Their Simplest
Derivatives, by S. S. Sametkin, N. N. Melnikov,
and K. S. Bokharov. 4 pp.

RUSSIAN, no par, Zhur Obshch Khim, Vol. XII,
no 2, Feb 1951. pp 327-331 CIA D 182337

Consultants Bureau Tr

Scientific - Chemistry

14,743

Synthesis of Some Alkoxyhalogenophenoacetic Acids
and Their Derivatives, by S. S. Namotkin,
K. S. Pokarev, M. M. Mel'nikov.

RUSSIAN, per, Dokl Ak Nauk SSSR, No 77, 21 Mar 1951,
pp 419-422. 511 AP444

USDA Trans 274

USSR

Economic - Agriculture, herbicides

Scientific - Biology, herbicides

547

Sulfur Compounds of Petroleum, by S. S. Kharatkin,
19 pp.

RUSSIAN, bk. Khimiya Nefti, 1955, pp 233-248,
Encl to IR-1546-56, AFOIM. CIA 550581

AF 1016595

USSR
Scientific - Fuels
Sep 56 GTS

39,178

NAMETKIN, S. S.
VOLODIN, M. A.

RESEARCHES ON ISOMERIC TRANSFORMATIONS VIII. TRANSFORM-
ATIONS OF DIMETHYLCYCLOPENTYLCARBINOL

9 pages 331-339

RUSSIAN, Zhur Obshch Khim, Vol XXI, No 2, Feb 1951

CTA 2 / P2337

Consultants Bureau Translation

11577

Identification of Phenols, by S. S. Nametkin,
N. N. Mel'nikov, Yu. A. Bashkakov, K. S. Bokarev,
9 pp.

RUSSIAN, per, Zhur Anal Khim, Vol V, No 1, 1950,
pp 7-13.

Sci Museum Lib No
51/3155- London

Scientific - Chemistry

12,041

Certain Derivatives of Hydroxydiphenyl, by S. S.
Namatkin, N. N. Melnikov, Yu. A. Baskakov, 7 pp.

RUSSIAN, no per, Zhur Obshcha Khim, Vol XIX, No 6,
Jun 1949.

CIA/FDD/X-430

Scientific - Chemistry

Nov CTS

14,436

The Effect of Phasamine on the Higher & Nervous
Activity of Dogs With Different Nervous System
Conditions. Communication No 2, by A. M. Semetkina,
15 pp.

RUSSIAN, per, Trudy Inst Vyshey Nervoy ^{vnoy} Deyatel'
Ser Fiziol, Vol I, 1955, pp 114-125.

OTB 60-21857
PL-480

Sci - Mbd
Feb 61.
PSP No. 69

139,816

Study of the Development of Large Ingots of Semi-
liquid Metal, by CH. THOMAS and AL.
JAPANESE. Trans. Japan Soc. Metals, Vol XLIX, No 2B,
1969, pp 141-143.

SECRET

2001-2005

Manufacture of Crystalline Colistin Phosphate, by K.
Fujioka, S. Hamaki,

JAPANESE, par, Japan Pat. 6624, 1957.

ATB JJ-2260

Sci - Chem

May 60

115,491

The Influence of the Gravity Force on the Composition of Petroleum and Water in the Strata, by
A. Yu. Hamiot.

RUSSIAN, per, Neft Khoz, Vol VI, 1957, pp 14-16.

Tech and Com
\$25.00

Sci - Geophys

Apr 58

62,203

Namiot, A. Yu. and Beider, S. Ya.
WATER SOLUBILITY OF N-PENTANE AND N-HEX-
ANE. [1960] 5p. 12 refs.
Order from LC or SLA m\$1.80, ph\$1.80 61-10725

Trans. of Khim[ia] i Tekhnol[ogiya] Topliv [i Masel]
(USSR) 1960 [v. 5] no. 7, p. 52-55.

(Chemistry--Organic, TT, v. 5, no. 9)

61-10725

1. Hexanes--Solubility
 2. Pentanes--Solubility
 3. Water--Solvent properties
- I. Namiot, A. Yu.
 - II. Beider, S. Ya.

Office of Technical Services

The Solubility of Compressed Gases in Water, by
A. Yu. Namiot, 3 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol. XXXIV, No 7,
1960, pp 1593-1598.

Cleaver-Hume Press

Sci

Jan 61

155,359

Namiot, A. Yu.
CHANGES IN COMPOSITION OF GAS IN OIL AND
GAS ACCUMULATIONS AS A RESULT OF THE
SOLUTION OF GASES IN WATER (Izmeniye Gazogo
Sostava Neftnyanykh i Gazovykh Zalezhey v Resultate
Rastvoreniya Gazov v Vode). Feb 61 [9]p. 12 refs.
RTS 1721.

Order from LC or SLA mi\$1.80, ph\$1.80 61-15931

Trans. of Gaz[ovaya] Promyshlennost' (USSR) 1959,
v. 4, no. 8, p. 8-12.

Another translation is available from ATS \$11.65 as
ATS-95M38R [1960] 8p.

(Chemistry--Physical, ITT, v. 5, no. 9)

61-15931

1. Gases--Solubility
2. Petroleum--Analysis
- I. Namiot, A. Yu.
- II. RTS-1721
- III. Department of Scientific
and Industrial Research
(Gt. Brit.)

Office of Technical Services

Solubility of Nonpolar Gases in Water,
by A. Yu. Itaniot, 8 pp.

RUSSIAN, per, Zhur Strukturnoy Khim, Vol II,
No 4, 1961, pp 408-~~409~~ 417.

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Sci
Mar 62

193,390

Temperature Change in the Shaft of Wells Under
Exploitation, by A. Yu. Hamiot.

RUSSIAN, M per, Kest Khos, Vol XXXIII, No 5,
1955, pp 45-48.

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Tech and Comm Translations

Sci - Engineering
Jan 1956/CTS No 77

30,519

2135 Spruce St., Philadelphia 3, Pa.

PURIFYING INDUSTRIAL WATER IN REVOLVING SLEEVES,
BY MIEOZYSLAW NAMIRSKI, 7 PP.

POLISH, PER, PROBLEMY PROJEKTOWE HUTNICTWA I
PRZEMYSŁU MASZYNOWEGO, NO 9, 1962, PP 280-284.

JPRS 16619

EEUR - POLAND
ECON ,
DEC 62

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Dynamometer for Measurement of Metal-Cutting
Forces, by K. K. Namitokov, E. M.
Ganapol'skiy, 4 pp.

RUSSIAN, per, Vest Mash, Vol XXXVI, No 8, 1956, pp 47-
48.

Sci Mus Lib Tr 57/0788

Sci - Min/met
Jul 57

49, 811

Measurements of Vibrations and Linear Displacements by
Means of UHF Waves, by K. K. Emittokov, V. F. Chepura,
3 pp.

RUSSIAN, per, Izmeritel' Tekh, No 5, 1960, pp 20-.

IGA

Sci -
Apr 61

146, 4.82

Rational Method of Electro-Spark Broaching Shaped
Holes, by K. K. Namitokov et al.

RUSSIAN, no per, Vest Mash, Vol XXXVI, No 6, 1956,
pp 51-52.

Co-Op Trans Sch Tr 298
8s.04.

Sci - Engineering
Feb 1957 CFS/dex

43,952

Etude et Mesure de l'Aptitude de la Poussiere
a Rester en Suspension Dans l'Air, by K. Sanitome,
S. Tusa, 17 pp.

JAPANESE to FRENCH, per, Journal of Mineral
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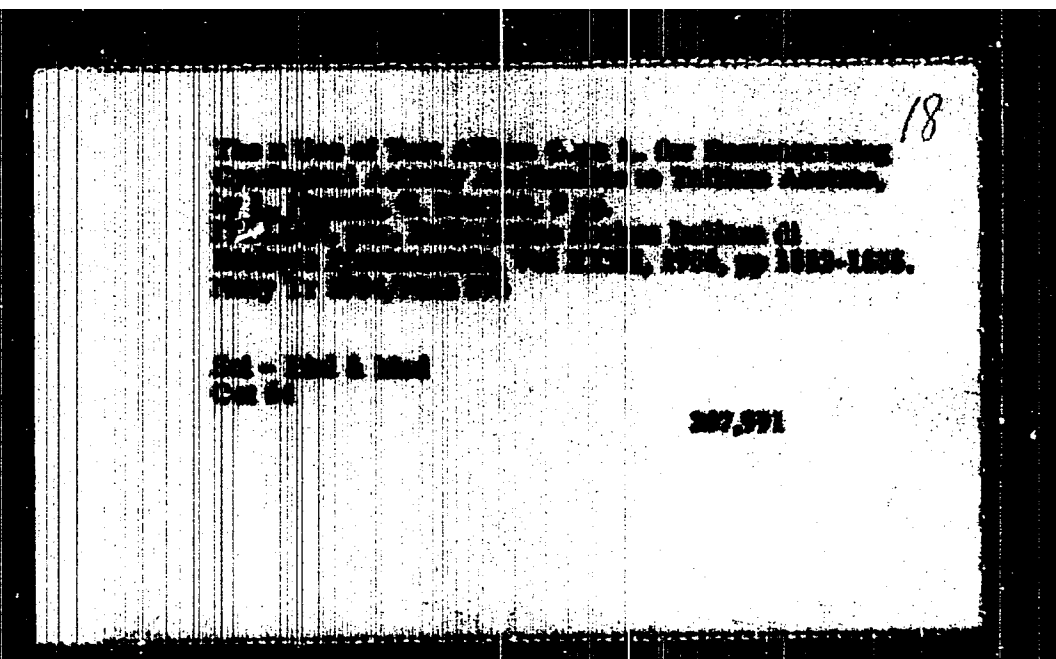
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